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Attorney Docket Number 41341 Application Data Sheet 37 CFR 1.76 Application Number METHOD OF IMPURITY INTRODUCTION, IMPURITY INTRODUCTION APPARATUS AND Title of Invention SEMICONDUCTOR DEVICE PRODUCED WITH USE OF THE METHOD

The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.

Secrecy Order 37 CFR 5.2

\neg	Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to
_	37 CFR 5.2 (Paper filers only, Applications that fall under Secrecy Order may not be filed electronically.)

Applica	ant inform	ation:										
Applica	nt 1								Remove]		
Applica	nt Authority 💽	Inventor OL	egal	Representativ	eunder 3	5 U.S	S.C. 117	7 (Party of Interest unde	r 35 U.S.	C. 118	
Prefix	Given Name			Middle Na	me		ĺ	Famil	y Name		Suffix	
Yuichiro								Sasaki				
Residence Information (Select One				US Residenc	у 💿	Non	US Res	sidency	Active US Militar	y Service		
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Mailing	Address of Ap	plicant:										
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Address	s 2											
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41341

Attorney Docket Number

Application Data Sheet 37 CFR 1.76

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Address 2													
City Kadoma-shi, Osaka State/Province													
Postal Code		571-8501			Cou	ntryi	JP						
	All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button.												
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Title of the Inventi	on	METHOD O SEMICOND									PARA	ATUS AN	1D
Attorney Docket N	lumbei	41341				S	mall Entity	Statu	ıs Cla	imed			
Application Type		Nonprovisio	nal										
Subject Matter													
Suggested Class	(if any)					S	ub Class (if any)					
Suggested Techno	olo gy (Center (if any)										
Total Number of D	rawing	g Sheets (if ar	ıy)	4		S	uggested	Figure	for F	ublica	tion (i	if any)	
Publication Inform	nation:												
Request Early	Public	ation (Fee req	uired	at time of	Reque	st 37	CFR 1.219	9)					
Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.													
Representative Information:													
Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.													
Please Select One:		Customer	Numb	ег С) US Pa	atent F	Practitioner	0	US F	Represe	ntative	(37 CFF	₹ 11.9)

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Application Da	ta Sheet 37 CFR 1.76	Attorney Docket Number	41341
Application Bu	ita oneceor or it into	Application Number	
Title of Invention		RODUCTION, IMPURITY INTR PRODUCED WITH USE OF TH	ODUCTION APPARATUS AND HE METHOD
Customor Number	52054		

Domestic Priority Information:

This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a) (4), and need not otherwise be made part of the specification.

Prior Application Status			Remove
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
	a 371 of international	PCT/JP2005/004790	2005-03-17
Additional Domestic Prioritithe Add button.	ly Data may be generated withi	n this form by selecting	Add

Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

		Re	move					
Application Number	Country i	Parent Filing Date (YYYY-MM-DD)	Priority Claimed					
2004-090455	JP	2004-03-25	● Yes ○ No					
Additional Foreign Priority Data may be generated within this form by selecting the Add button.								

Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.

of the CFR to have an assignment recorded in the Office.									
Assignee 1	Assignee 1 Remove								
If the Assignee is an Organization check here.									
Organization Name									
Mailing Address Information:									
Address 1	1006, Oaza Kadoma								
Address 2									
City	Kadoma-shi, Osaka	State/Province							
Country JP		Postal Code	571-8501						
Phone Number		Fax Number							
Email Address									
Additional Assignee Data may be generated within this form by selecting the Add button.									

Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.

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	Application Da	ita Sheet 37 CFR 1.76	Attorney Docket Number	41341			
	Application be	ita chector of it 1.70	Application Number				
	Title of Invention		RODUCTION, IMPURITY INTR PRODUCED WITH USE OF TH	ODUCTION APPARATUS AND HE METHOD			

Signature	Signature /Michael W. Garvey/				2006-09-22
First Name	Michael	Last Name	Garvey	Registration Number	35878

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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The information provided by you in this form will be subject to the following routine uses:

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- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an
 individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of
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- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.